IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

h Re U.S. Patent Application) I hereby certify that this paper is being deposited with the	
Applicant:	Suomi et al.	United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date. December 17, 2004 Date Registration No. 47,954	
Serial No.	10/656,517		
Confirmation No.:	8034		
Filed:	September 5, 2003	F-CLASS.WCM Attorney for Applicant Appr. February 20, 1998	
For: CIRCUIT FOR DRIVING A STEPPER MOTOR AND METHOD OF CONTROLLING A STEPPER MOTOR DRIVER			
Art Unit:	2837))	
Examiner:	Masih, Karen)	
Mail Stop AMENDM Commissioner for Pa P.O. Box 1450 Alexandria, VA 223	tents		

TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

- (X) Response \underline{A} .
- (X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

December 17, 2004

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GREER, BURNS & CRAIN, LTD.

Josh C. Snider

Registration No. 47,954



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In Re U.S. Patent A	application	
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RESPONSE A

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 29, 2004, please consider the following remarks: